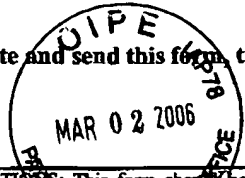


PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All other correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless specifically directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

23494 7590 01/19/2006

TEXAS INSTRUMENTS INCORPORATED
P O BOX 655474, M/S 3999
DALLAS, TX 75265

Attn: Abdul Zindani
03/03/2006 TBESHAH2 00000023 200668 10033006

01 FC:1501 1400.00 DA
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Marianna Smith	(Depositor's name)
<i>Marianna Smith</i>	(Signature)
3-2-06	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/033,006	12/28/2001	Ian J. Sherlock	TI-33724	7861

TITLE OF INVENTION: SYSTEM AND METHOD FOR DETECTING AND LOCATING INTERFERERS IN A WIRELESS COMMUNICATION SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/19/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
CHUEN, MICHAEL P	2661	370-252000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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- 1 Abdul Zindani
- 2 W. James Brady III
- 3 Frederick J. Telecky, Jr.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Texas Instruments Incorporated

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Dallas, Texas

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Abdul Zindani

Date

3/2/2006

Typed or printed name

Abdul Zindani

Registration No.

46,091

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Texas Instruments Incorporated
Facsimile: 972-917-4418
Phone: 972 917-5137

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Ian J. Sherlock **Attorney Docket No.:** TI-33724
Serial No.: 10/033,006 **Filed:** December 28, 2001
Art Unit: 2661 **Examiner:** Michael P. Chuen
Customer No.: 23494 **Conf. No.:** 7861
Title: System and Method for Detecting and Locating Interferers in a Wireless Communication System

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 571-273-2885 on the date shown below:

Marianna Smith
Marianna Smith

3-2-06
Date

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NAME OF INVENTOR(S): Ian J. Sherlock	
TITLE OF INVENTION: System and Method for Detecting and Locating Interferers in a Wireless etc.	
TI FILE NO.: TI-33724	DEPOSIT ACCT. NO.: 20-0668
FAXED: 3/2/2006 DUE: 4/19/2006 ATTY/SECY: AZ/ms	
RECEIPT DATE & SERIAL NO.: Serial No.: 10/033,006	

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